



PTO/SB/08a/b (08-03)
Approved for use through 07/31/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete If Known			
		Application Number	10/520,050-Conf. #2982		
		Filing Date	December 30, 2004		
		First Named Inventor	Masahiko Kato		
		Art Unit	1614		
		Examiner Name	Not Yet Assigned		
Sheet	1	of	1	Attorney Docket Number	20241/0202290-USO

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
DL	BA	JP-02-180922-A	07-13-1990	TOYOBO CO., LTD.	Abstract only	✓
DL	BB	JP-2002-138134-A	05-14-2002	NIPPON SODA CO., LTD., et al.	Abstract only	✓
DL	BC	GB-2 288 799-A	11-01-1995	Japal Ltd.		
DL	BD	JP-04-198168-A	07-17-1992	NIPPON SODA CO., LTD.	Abstract only	✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ³
DL	CA	International Search Report for PCT/JP03/08266 mailed on September 2, 2003		
DL	CB	Y. HIRATA, et al., "Electrochemical polymerization of new polypyrrole derivatives with sulfur-containing groups", The Electrochemical Society of Japan Taikai Koen Yoshishu, 2001, Page 50, Vol. 68		✓
DL	CC	O. HATOZAKI, et al., "Electrochemistry of Sulfur-containing Polypyrrole Derivatives", The Electrochemical Society of Japan Taikai Koen Yoshishu, March 25 2002, Page 99, Vol. 69		✓
DL	CD	Y. HIRATA, et al., "Electrochemical characterization of new polypyrrole derivatives containing sulfur groups", Denki Kagaku Shuki Taikai Koen Yoshishu, 2001, Page 135, Vol. 2001		✓

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

	/Deborah Lambkin/	Date Considered	11/28/2006
--	-------------------	--------------------	------------